

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PATENT  
Attorney Docket No.: 02558B-063700US  
Client Reference No.: BRP00107

On July 5, 2006

TOWNSEND and TOWNSEND and CREW LLP

By:

*Sylvia E. Arnold*  
Sylvia E. Arnold

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Steven R. Binder et al.

Application No.: 09/691,405

Filed: October 17, 2000

For: PATTERN RECOGNITION  
METHOD FOR DIAGNOSIS OF  
SYSTEMIC AUTOIMMUNE DISEASES

Confirmation No.: 3942

Examiner: Allen, Marianne P.

Art Unit: 1647

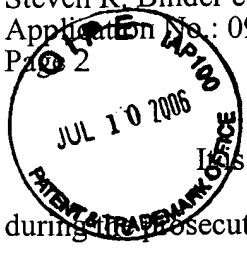
SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER  
37 CFR §1.97 and §1.98

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08B are being called to the attention of the Examiner. Copies of the references [in compliance with the requirements of 37 CFR §1.98(a)(2)] are enclosed.

Also enclosed is a copy of the Search/Examination report corresponding to the PCT application.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

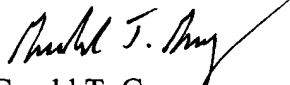
This IDS is being filed on or before payment of the issue fee.

CERTIFICATION

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

  
Gerald T. Gray  
Reg. No. 41,797

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 925-472-5000  
Fax: 925-472-8895  
GTG:sea



<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/691,405
				Filing Date	October 17, 2000
				First Named Inventor	Binder, Steven R.
				Art Unit	1647
				Examiner Name	Allen, Marianne P.
Sheet	3	of	1	Attorney Docket Number	02558B-063700US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	DIAMOND et al., "A Knowledge-Based System for the Interpretation of Flow Cytometry Data in Leukemias and Lymphomas," <i>Cytometry</i> , 17:266-273 (1994)	<input type="checkbox"/>
	2	KIM et al., IEEE Transactions on Pattern Analysis and Machine Intelligence, <i>PAMI</i> -8(6):761-765 (1986)	<input type="checkbox"/>
	3	KOPECKY et al., "Design and Implementation of the Internet-Based Medical Expert System ToxoNet," p. 19, 26, 32, 60, 55, 123 (1999)	<input type="checkbox"/>
	4	THOMPSON et al., "The Clinical Significance of Autoantibody Profiles in Patients with Systemic Lupus Erythematosus," <i>Lupus</i> , 2:15-19 (1993)	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.